

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	47	398/69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/13 08:57
L2	170	398/3,4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/13 08:57
S1	2	"20040028410".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:09
S2	377	"doh-sang-hyon.in.or" oh-yun-je.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/26 15:50
S3	377	doh-sang-hyon.in. or oh-yun-je.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/26 15:50
S4	614414	wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/26 15:51
S5	203	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/26 15:50
S6	928176	assign\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/26 15:51
S7	2385	S4 near2 S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/26 15:51
S8	30	S3 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/26 15:51
S9	77	ellinas.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 10:27

## EAST Search History

S10	615395	wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:09
S11	929191	assign\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:09
S12	2392	S10 near2 S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:09
S13	2392	S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:09
S14	59	S9 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:10
S15	2	("5548431"   "5745269").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/30 08:11
S16	20	("5999288").URPN.	USPAT	OR	OFF	2007/01/30 08:53
S17	770312	matrix\$2 or matrices	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:55
S18	475	S12 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:55
S19	112215	S17.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:55
S20	109	S19 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:56
S21	248	S12.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:56
S22	71	S17 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 08:56

## EAST Search History

S23	143	ellinas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 10:27
S24	66	S23 not S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 10:30
S25	1046	398/79.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 10:38
S26	320	398/59.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 10:39
S27	14606	398/1-214.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 12:13
S28	948	S12 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 12:13
S29	189	S17 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 12:14
S30	2093379	ring\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 12:14
S31	160	S18 and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/30 12:14